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SUBMITTED: USAUG01

AMERICAN
INSTITUTE

17 SEP 2001 00

RECORDED:

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General, Questions of Teaching (1210)
Sovetakan mankavarzh, No 6, 1953, pp 39-43. "Teaching Physics (Electricity) in
the 7th Grade." (Armenian)

No abstract.

SO: Referativnyy Zhurnal--Fizika, No 2, Feb 54; (W-30785, 28 July 1954)

ADAMYAN, Z. A.: Master Tech Sci (diss) -- "Investigation of the vibrations of a lathe". Yerevan, 1959. 37 pp (Yerevan Polytech Inst im K. Marks, Chair of the Tech of Machinebuilding), 150 copies (KL, № 16, 1959, 124)

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CIA-RDP86-00513R000100320014-0

ADAMYANTS, G. I.

"Black Poplar (*Populus nigra L. var pyramidalis*)," Les. i Step., 4, No.7, 1952

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CIA-RDP86-00513R000100320014-0"

1. ADAMYANTS, G. I.
 2. SSSR (600)
 4. Oak
 7. Pyramidal oak.
Les i step' 4 No. 12, 1952
 9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

1. ADAMENTS, G.I.
2. UCR (600)
4. Forest Influences
7. Bee culture and shelterbelt strips, Pchelovedstvo 33 no. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

Adamants, G.I.

USSR/Forestry. Forestry and Forest Cultivation.

J-3

Abs Jour: Referat Zh.-Biol., No 6, 1957, 22587

Author : Adamants, G.I.

Inst : o

Title : Experimental Trench Pine Cultivation in North Armenia.

Orig Pub: Lesnoe kh-vo, 1956, No 7, 33-37

Abstract: For the past 25 years the cultivation of 3 varieties of pine was tested in Armenia: the Caucasian, Crimean and common. A partial investigation of these cultivations showed that the best growth was manifested by the Crimean and common pines. Recommendations are made on the location of trenches and the methods of preparing the soils on Armenian mountain slopes. Between the trenches, introduction of the smoke tree and "svidin" are recommended.

Card : 1/1

-25-

ADAMYANTS, G.I.

Kirovakan Botanical Garden, Priroda 46 no.3:101-103 Mr '57.
(MLRA 10:3)

1. Kirovakanskiy botanicheskiy sad.
(Kirovakan--Botanical gardens)

Country: USSR

Category: Cultivated Plants. Fruit. Berries.

Abstr Jour: RZhBiol., No 11, 1958, No 49125

Author : Adamyants, G.I.

Inst : Botanical Garden, Acad. Sci. Armenian SSR

Title : On the Storage of Chestnut Seeds.

Orig Pub: Byul. Botan. sada. AN ArmSSR, 1957, No 16, 115-117

Abstract: Experiment on storage of the seeds of edible chestnut under snow and in store-room at the temperature of 2-10° is described. In a glass jar, under the snow 80% of the seeds were preserved, and in the store-room all the seeds became moldy, losing their germinating ability. According to experimentation in a series of regions in Azerbaydzhanskaya Soviet Socialist Republic, storage of seeds in woods in

Card : 1/2

M-166

Country : USSR

M

Category: Cultivated Plants. Fruit. Berries.

Abs Jour: RZhBiol., No 11, 1958, No 49125

piles under a layer of dry fern secures 70-100%
preservation. By covering chestnut seeds or placing
them in earthenware jars in a cold but not freezing
cellar, 40-60% of the seeds are preserved. -- V.I.
Nekrasov

Card : 2/2

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

Adamyants, G.I.
ADAMYANTS, G.I.

Raising eucommia at the Kirovakan Botanical Garden, Izv. AN Arm.
SSR. Biol. i sel'khoz. nauki 11 no.1:37-40 Ja '58. (MIRA 11:2)

1. Botanicheskiy institut AN ArmSSR.
(Kirovakan--Eucommia)

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"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADAMYANTS, G.I.; CHURARYAN, T.G.

In memory of G.D. IAroshenko; on the fifth anniversary of his
death. Izv. AN Arm. SSR. Biol. i selkhoz. nauki 11 no.9:109-110
S '58. (MIRA 11:12)

(IAroshenko, Georgii Denisovich, 1894-1953)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADAMYANTS, G.I.

Edible chestnut and outlook for its culture in Armenia. Izv. AN Arm.
SSR. Biol. nauki 12 no.9:43-55 S '59. (MIRA 12:12)

l.Kirovakanskoye otdeleniye Botanicheskogo sada Akademii nauk
ArmSSR.

(Armenia--Chestnut)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADAMYAN, M.S.

Ecology of the woodchat shrike in the Armenian S.S.R. Zool. sber.
no.13:83-104 '64 (MIRA 1882)

APPROVED FOR RELEASE: 06/05/2000

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ECS-2//S/P(1)/SMP(e)/BWT(n)/EWS(m)/EVP(t)/SVP(k)/EWP(z)/ENP(b)

APPROVED FOR RELEASE: 06/05/2000 CIA-RDP86-00513R000100320014-0"

ADAMYAN, V.M.; AROV, D.Z.

A class of scattering operators and characteristic operator-
functions of compression. Dokl. AN SSSR 160 no.1:9-12 Ja '65.
(MIRA 18:2)

1. Submitted June 20, 1964.

L 8971-66 EWT(1)/EWT(m)/EWP(t)/EWP(b) LWP(c) D/IS
ACC NR: AP5027418 SOURCE CODE: UR/0181/65/007/011/3372/3377 56

AUTHOR: Adamyan, V. Ye.; Golubkov, A. V.; Loginov, G. M.; Fedorov, V. N. 44

ORG: Institute of Semiconductors, AN SSSR, Leningrad (Institut poluprovodnikov AN SSSR)

TITLE: Investigation of magnetic susceptibility in neodymium chalcogenides 27

SOURCE: Fizika tverdogo tela, v. 7, no. 11, 1965, 3372-3377

TOPIC TAGS: neodymium compound, sulfide, telluride, selenide, magnetic susceptibility

ABSTRACT: Magnetic susceptibility was measured as a function of temperature in NdS, NdSe, NdTe and Nd₂S₃ to determine: 1) the effect of gradual changes in the anion on the behavior of the neodymium; 2) whether Nd shows another valence besides three; 3) whether or not these compounds have ferromagnetic or antiferromagnetic properties. The experimental equipment and the method used are described in detail. The measurements were made in the 100-1300°K range. Curves are given for the relationship between temperature and inverse paramagnetic susceptibility for the chalcogenides which were studied. These curves are compared with theoretical curves calculated from Van Vleck's formula. Satisfactory agreement is found between empirical and theoretical data for Nd³⁺ at a screening number $\sigma = 34$, and for Nd⁴⁺ at $\sigma = 35$. However, theoretical calculations on the type and concentration of current carriers as well as mea-

Cord 1/2

ACC NR: AP5027418

surements of the Hall effect give evidence of a valence of three in neodymium chalcogenides. In conclusion, the authors consider it their pleasant duty to thank Professor G. A. Smolenskiy for directing the work, Ya. V. Vasil'yev for his assistance in adjusting the automatic control circuits, and V. M. Sergeyeva and Ye. V. Goncharov for assistance in discussion of the data. Orig. art. has: 3 figures, 1 table, 4 formulas.

44,55

SUB CODE: 20,07/

SUBM DATE: 02Apr65/

ORIG REF: 003/

OTH REF: 011

44,55

44,55

44,55

BC
Card 2/2

BLANK, G.I.; ADAMYANTS, P.P.; TOROPOVA, S.I.

Consolidated norms of capital investments in oil field production
on land. Trudy AzNII DN no.9:320-325 '60. (MIRA 14:5)
(Oil fields—Production methods)
(Capital investments)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

GUGEL', Yu.S., inzh.; ADAM'YANTS, T.I., inzh.

Experience in the installation of the electrical equipment of 300 Mw.
blocks. Energ. stroi. no.1:76-81 '65. (MIRA 18:7)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADAMYNE KOFLANOVITS, Erika

Some characteristics of the cloudiness of Balaton and the
Duriantul Mountains. Orsz meteor int besz tud kut 25:213-217
'61 (publ.'62).

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

REF ID: K0FL NOV 19, 1968

Re: Interrogation of the crew of the Soviet submarine "K-19".
Report of the investigation of the cause of the explosion in the reactor.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

L 30110-66 FCC

ACC NR: AP6020627

SOURCE CODE: HU/0033/66/000/001/0036/0040

AUTHOR: Adamyne, Koflanovits Erika

15

ORG: none

B

TITLE: Relation between temperature changes and temperature anomalies

SOURCE: Idojaras, no. 1, 1966, 36-40

TOPIC TAGS: climatology, atmospheric temperature

ABSTRACT: On the basis of recorded temperature data for the 1951-1960 period in the Debrecen and Budapest areas, a study was made to establish the frequency of various temperature changes following any given type of temperature change anomaly, and the probability of a given type of temperature anomaly, following a given type of temperature condition. The seasonal differences in these processes were also considered. The data and the conclusions were presented and discussed. Orig. art. has: 2 figures and 2 tables. [JPRS]

SUB CODE: 04 / SUBM DATE: none / ORIG REF: 003

Card 1/1

ADAMYNE KOFIANOVITS, Erika

"Handbook of meteorology; phyeics of the atmosphere" by
P.N. Tverskoy. Reviewed by Mrs. Erika Adamy nee Koflanovits.
Idojaras 68 no.4:247-248 Jl-Ag '64.

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADDITION, Y. S.

"Importance of Electric Cautery Puncture of the Ciliary Processes in Glaucoma,"
Vest. Oftalmol., No. 1, 1949.

(Prof., Kazan¹)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

L 32714-66 EMP(k)/EXT(j)/ EXT(h)/EXP(1)/EXP(v) RC
ACC NR: AR6014178 SOURCE CODE: UR/0271/65/000/011/A007/A007

AUTHOR: Adanaya, G. A.

TITLE: Finding the principal characteristics of distribution of transfer-function poles in the third-order systems with delays

SOURCE: Ref. zh. Avtomatika, telemekhanika i vychislitel'naya tekhnika, Abs. 11A47

REF SOURCE: Sb. tr. Rustavsk. proyektno-konstrukt. in-t Avtomatprom, vyp. 2, 1964, 123-132

TOPIC TAGS: automatic control, automatic control system, automatic control theory

ABSTRACT: Methods are considered for determining the principal characteristics of distribution of transfer-function poles (degree of stability, degree of cycling) which do not require calculation of characteristic-equation roots. The regions of stability of the characteristic equation in question are determined. Based on the above investigation, the procedure of calculation and analysis of automatic control systems with characteristic equation of this form $a_0p^3 + a_1p^2 + a_2p + a_3e^{-\tau p} = 0$

is set forth; here, τ is the time lag. Three figures. Bibliography of 4 titles.
V. M. [Translation of abstract]

SUB CODE: 09, 13

Card 1/1 U.S.

UDC: 62-501.1

ADANJA, Solomon, potpukovnik doc.d-r; CERNIC, Niyko; major d-r.

Our experiences in the treatment of injuries of the urogenital system. Voj.san.preg., Beogr. 12 no.5-6:228-236 May-June '55.

1. Hirurska klinika VMA

(UROGENITAL SYSTEM, wds. & inj.

ther. & war & piece-time incidence, comparison (Ser.))

4

ADAMIA, Solomon

Hematuria and its value in diagnosis of urinary tract diseases. Voj.
sar, pregl., Beogr, 14 no.6:361-364 June 57.

J. Hirarska klinika VMA.

(URINARY TRACT, dis.

diag., value of hematuria (Ser))

(HEMATURIA, in var dis.

in diag. of urinary tract dis., value (Ser))

ADANJA, Solomon, sanitetski pukovnik prof. d-r; CERNIC, Mirko, potpukovnik d-r

Ureterelithiasis. Voj.san.pregl., Beogr. 17 no.4:495-499 Ap '60.

1. Klinika za hirurške bolesti.
(URINARY CALCULI ther.)

TUROVSKA

S. MDRSA, Surgical Clinic of Military Medical Academy (Klinika za
opravak i lecenje vojnomedicinske akademije) Beograd (Kacelnik) General
Dr I. TNG, Belgrade.

"Regarding a Case of Polycystic Kidneys.

Belgrade, Acta Chirurgica Jugoslavica, Vol 31, No 3-4, 1980, p.
278-282.

Abstract: Bilateral polycystic kidneys, complicated by pyelonephritis,
and hydronephrosis in an aged 45. Intravenous and 2 retrograde
pyelograms, 2 renal angiograms, 5 X-ray references.

1/1

18

PROSINSKI, Stanislaw; ADANSKI, Zefiryn; SKIBA, Stanislaw

Possibilities of utilizing wood waste in order to obtain
lignin construction material. Roczniki wyz szkola rol
Poznan 16: 79-90 '63.

1. Department of Chemical Technology of Wood, College
of Agriculture, Poznan.

ACC NR: AP7011828

SOURCE CODE: UR/0079/66/036/010/1753/1755

AUTHOR: Adnyanyeva, R. V.; Olovyanishnikova, Z. A.; Berezovskiy, V. M.

ORG: All-Union Vitamin Scientific Research Institute (Vsesoyuznyy nauchno-issledovatel'skiy vitaminnyy institut)

TITLE: Nucleotides, coenzymes, phosphate esters. XII. Synthesis of riboflavin-5'-diphosphate with participation of trichloroacetonitrile as a condensing agent

SOURCE: Zhurnal obshchey khimii, v. 36, no. 10, 1966, 1753-1755

TOPIC TAGS: coenzyme, phosphate ester, vitamin, orthophosphoric acid, phosphorylation

SUB CODE: 07

ABSTRACT: A detailed study was made of the phosphorylation of riboflavin by orthophosphoric acid under various conditions. Increasing the duration of the phosphorylation was found to result in the formation of substantial amounts of riboflavin-5'-diphosphate and polyphosphate esters of riboflavin. The addition of triethylamine during phosphorylation in pyridine medium greatly inhibits the phosphorylation reaction. The addition of a condensing agent, trichloroacetonitrile, resulted not only in the production of riboflavin-5'-monophosphate and riboflavin-5'-diphosphate, but also two new compounds, probably imido esters of riboflavin-5'-

Card 1/2

UDC: 547.859.577.150.13; 577.164.12

ACC NR: AP7011828

monophosphate and riboflavin-5'-diphosphate. Phosphorylation of riboflavin-5'-phosphate by orthophosphoric acid in the presence of the condensing agent trichloroacetonitrile was found to lead to the formation of riboflavin-5'-diphosphate. There was practically no formation of riboflavin-5'-diphosphate from the monophosphate under the same conditions in the absence of trichloroacetonitrile.

Orig. art. has: 1 formula. JPRS: 40,351

Card 2/2

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CIA-RDP86-00513R000100320014-0

ADARCHENKO, A.

Patronage assistance to Starobin District. Zdrav. Bel. 6 no.11:79
N '60. (MIRA 13:12)

1. Zamestittel' glavnogo vracha Starobinskogo rayona po sanepidvoprosam.
(STAROBIN DISTRICT--PUBLIC HEALTH)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADARCHENKO, A.N.

Our proposal for a card register of preventive inoculations given
to children. Zdrav.Belor. 4 no.3:42-44 Mr '58. (MIRA 13:7)

1. Glavnnyy vrach Starobinskoy raysanepidstantsii.
(VACCINATION) (MEDICAL RECORDS)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADARCHENKO, A.N.

Hygienic aspects of rural housing in Starobin District. Zdrav. Belor.
5 no.3:23-26 Mr '59. (MIRA 12:7)

1. Gossaninspektor Starobinskogo rayona.
(STAROBIN DISTRICT--FARMHOUSES--HYGIENIC ASPECTS)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADARCHENKO, A.N. (Starobin Minskoy oblasti)

Our proposal for a card system in recording preventive inoculations
on children in rural medical institutions. Fel'd. i akush. 26
no. 2:42-46 F '61.
(VACCINATION) (MEDICAL RECORDS) (MIRA 14:4)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADARICH, Ye. I.

27653. ADARICH, E. P. Fizicheskoe sostoianie rodivshikhsa v Zapol's'e za 1941-1948 gg. (Pediatriia, 1950. no. 2, p. 57-58, table) **Title tr.:** Physical condition of children born in the Arctic in 1941-1948.

Contains data on weight and length (height) of the newborn in the settlement Inta (66°05' N. 59°59' E.) Komi A. S. S. R. during the periods 1941-45 and 1946-48. The good condition is attributed to the government aid to mothers during and after pregnancy, and for the period 1946-48, also to abolishment of rationing and drop in food prices.

Copy seen: DSG.

Maternity Home of Inta Village
Komi ASSR -
Mrs - Ye. P. Adrich

ADARICH, Ye.P.

Parametritis and its treatment. Zdrav.Belor. 5 no.7:60-61
J1 '59. (MIRA 12:9)

1. Glavnnyy vrach Novogrudskogo roddoma.
(UTERUS--DISEASES)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADARICH, Ye.P., ordinator

Rare complications following artificial abortion. Zdrav. Bel. 7
no.10:69 O '61. (MIRA 14:11)

1. Grodnenskiy rodil'nyy dom.
(ABORTION--COMPLICATIONS AND SEQUELAE)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADARICH, Ye.P.

Combination of extrauterine and uterine pregnancy. Zdrav.Bel. 8
no.5:52 My '62. (MIRA 15:10)

1. Iz rodil'nogo doma (glavnnyy vrach M.P.Novitskaya), Grodno.
(PREGNANCY, EXTRAUTERINE)

AUTHOR: Adaryukov, G.I. 130-3-22/22

TITLE: English blast-furnace plants (V.domennykh tsekhakh anglii).

PERIODICAL: "Metallurg" (Metallurgist), 1957, No.3, pp.45-48, (U.S.S.R.)

ABSTRACT: The author, who is editor of the blast furnace section of this journal, and who was a member of the Soviet delegation which visited the United Kingdom in September-October, 1956, gives his impressions and some operating data on British blast-furnace plants visited. These consisted of Clyde Iron, Appleby Frodingham, Shotton, Corby, Margam and Ebbw Vale. With very few exceptions the data presented are accurate.
There are three diagrams and one table.

AVAILABLE: Card 1/1

RYABIN'KIY, Bronislav Yakovlevich; ADARYUKOV, G.I., inzh., retsenzent; BERLYAND, S.S., inzh., retsenzent; GERASIMENKO, V.A., inzh., retsenzent; GRUDSKIY, V.A., inzh., retsenzent; DASHEVSKIY, Ye.B., inzh., retsenzent; KARPMAN, Ya.I., inzh., retsenzent; KOROLEV, M.N., inzh., retsenzent; KORSAKOV, A.A., inzh., retsenzent; LISENKO, T.P., inzh., retsenzent; PEKILIS, I.B., inzh., retsenzent; REVYAKIN, A.A., inzh., retsenzent; ROMANOVICH, N.D., inzh., retsenzent; FILIPPOV, S.M., inzh., retsenzent; BRUSHTEYN, A.I., red.izd-va; DOBUZHINSKAYA, L.V., tekhn. red.

[Planning and the economics of metallurgical plants] Planirovaniye i ekonomika metallurgicheskikh zavodov. Izd.3., perer. i dop. Moskva, Metallurgizdat, 1963. 754 p. (MIRA 16:4)
(Steel industry--Management)

ADARYUKOV, I.

Road construction in the western Urals. Avt. dor. 23
no. 12:1-3 D '60. (MIRA 13:12)

1. Zamestitel' zaveduyushchego promyshlennotransportnym
otdelom Permskogo oblastnogo komiteta Kommunisticheskoy partii
Sovetskogo soyuza.

(Ural Mountain region--Road construction)

ADARYUKOV, Igor' Konstantinovich; PANFEROV, A.~~e~~ksandr Dmitriyevich;
SEMINA, N.V., red.; GALAKTICNOVA, Ye.N., tekhn. red.

[Roads build with the help of the people; practice of road
construction in Perm Province] Dorogi - metodom narodnoi
stroiki; iz opyta stroitel'stva dorog v Permskoi oblasti.
Moskva, Nauchno-tekhn. izd-vo M-va avtomobil'nogo transp.
i shosseinykh dorog RSFSR, 1961. 39 p. (MIRA 15:3)
(Perm Province—Road construction)

22(1)

SOV/3-59-5-10/34

AUTHORS: Adaryukov, N.N., and Plotkin, Ya. D., Engineers

TITLE: Our Readers Suggest

PERIODICAL: Vestnik vysshey shkoly, 1959, Nr 5, p 31 (USSR)

ABSTRACT: The authors emphasize the necessity of appointing in enterprises special workers who constantly handle matters relating to the organization of production. This idea has already been realized in many installations, but to a full extent it will be carried out only when the vuzes will train engineers of a corresponding specialty. The authors believe that the engineer-economists, presently trained by the L'vov Polytechnical Institute, could successfully fill the position of engineers supervising the organization of production providing their knowledge on matters of technology and organization of production, is somewhat increased.

ASSOCIATION: L'vovskiy politekhnicheskiy institut (L'vov Polytechnical Institute)

Card 1/1

ADARYUKOV, Ye.S.

Increasing the labor productivity of testing laboratories. Izm.tekh.
no.3:52-54 Mr '60. (MIRA 13:6)
(Testing laboratories)

ADASCALITEI, M; CIRSTOIU, M. ; BURLACU, M.

ADASCALITEI, M; CIRSTOIU, M. ; BURLACU, M. Preparations for the regional glider contest.
p. 2).

Vol. 1, no. 11 Nov. 1955

ARIPILE PATRIEI

TECHNOLOGY

Bucuresti, Romania

So: Eastern European Accession Vol. 5 No. 4 April 1956

R/009/60/000/011/003/007
A231/A126

AUTHORS: Adăscăliței, M.; Achitei, C.; - Engineers

TITLE: The control of the 400-mm tube rolling mill mandrel

PERIODICAL: Metalurgia și Construcția de Mașini, no. 11, 1960, 978 - 980

TEXT: The control of a mandrel is the establishment of the kinematic parameters of the frame to obtain within a minimum of time a blank or predetermined dimensions and corresponding quality. The establishment of the parameters presents two aspects: 1) production of blanks of different dimensions by the same mandrel and 2) production of blanks of the same dimensions by mandrels of different sizes. The first variant represents the present tendency in 400-mm tube rolling mills. In both cases the principal elements are established by calculation: the minimum distance between the rolls (l_v), also called "draft"; and the position of the mandrel rod in relation to the extremities of the rolls (Z_p). The "draft" value results from: $l_v = (0.5 - 0.86) D_b$ mm (1), in which D_b is the billet diameter in mm. The position of the mandrel rod is determined by: $Z_p = l_c - (l_p - b + l_i)$ mm (2), in which l_c is the length of the exit cone of the rolls in mm, l_p the active length of the mandrel in mm, l_i the length of the non-

Card 1/3

ADASCALITEI, Mihai, ing.; PENTA, Ion, ing.

New relationships in determining the rolling tap angle of drilling
plugs for obtaining high quality heat rolled tubes. Metalurgia constr
mas 14 no.10:896-900 0 '62.

1. Fabrica de tevi, Roman.

2243 Adashan, I. D.

Opty Raboty Kormodob-yvayushchey Brigady. (Kolkhoz Im. Michurina, Bratushan, Raio...
Kishinev, Partizdat, 1954. 12s. 14sm. (M-Vo sel'skogo Khozyastva Moldav. SSR. K
Resp. Soveshchaniyu Feredovikov Zhivotnovodov Molda Vii. Dek. 1954 G.) 2.000
EKZ Bespl. -Na Pravakh Rukopisi.-
(54-55892) 636.085-633.2/4 st (47.75)

S/058/63/000/002/033/070
A062/A101

AUTHOR: Adashev, N. P., Gorokhovskiy, Yu. N.

TITLE: Statistical analysis of densitometric properties of color motion-picture images

PERIODICAL: Referativnyy zhurnal, Fizika, no. 2, 1963, 100 - 101, abstract 2D649 ("Uspekhi nauchn. fotogr.", 1962, v. 8, 13⁴ - 145)

TEXT: Spectrodensimetric measurements were carried out on image elements of negative and positive motion-picture frames, and the surface concentrations of the dyes, forming the images, were determined. Distribution curves of the frames were plotted for the minimum and maximum surface concentrations and their intervals; on the characteristic curves of the negative and positive films the portions were found that are utilized for forming the fields - the brightest and the darkest for a given dye. An analysis was carried out in the entire mass of the investigated negatives and positives as well as differentially on the films and on the subject groups of the photograph objects. It is established that for color motion-picture negatives and positives it is typical to utilize not only the rectilinear but also the curvilinear portions of the characteristic curves of the elementary layers of

Card 1/2

Statistical analysis of...

S/058/63/000/002/033/070
A062/A101

a film. It is made clear that the exposure conditions for all aspects of motion-picture photographs are still insufficiently strictly observed, in particular in outdoor photographs; the exposures are chosen with sufficient precision only for images of the human face and for snow. It is admitted that the photographic width of the present day negative films is still insufficient. Practically this width is often reduced as a result of the fact that the spectral composition of the photograph illumination does not correspond to the composition of the light for which the film balancing was carried out. The photographic width of the present day positive color films is sufficient for reproduction of all the important subject elements of an image. However, the often observed utilization of the upper portions of the characteristic curves of positive films results in obtaining the dark elements of the screen image either with a distortion of the color tone or as black. It may be admitted that the gradation distortions practically play a minor role in comparison with the color separation distortions.

[Abstracter's note: Complete translation]

Card 2/2

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ABASHKEVICH, A., aspirantka

Cabbage aphid. Zashch.rast.st vred.i bol. i zashch. 1964 (1965) (300A R816)

1. Odesskiy sel'skokhozyaystvennyy institut.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ACC NR: AP7001167 (*A,N*) SOURCE CODE: UR/0439/66/045/007/1040/1046

AUTHOR: Adashkevich, B. P.

ORG: Department of Entomology, Odessa Agricultural Institute (Kafedra entomologii Odesskogo sel'skokhozyaystvennogo instituta)

TITLE: Effect of chemical and microbiological treatment on parasites of *Plutella maculipennis*

SOURCE: Zoologicheskiy zhurnal, v. 45, no. 7, 1966, 1040-1046

TOPIC TAGS: parasitology, ~~parasite~~, cabbage moth, ~~chemical effect~~, ~~biologic effect~~, plant pest, ~~pest control~~, ~~biologic pest control~~, ANIMAL PARASITE, DDT, PESTICIDE

ABSTRACT: Cabbage moths were treated with 5% DDT dust (25 kg/ha), 2.5% methyl parathion dust 25 kg/ha, 0.15% aqueous solution of trichlorophon, 0.3% suspension of Entrobacterin 3, and a 0.1% mixture of Entrobacterin-3-trichlorophon, under both field and laboratory conditions to test the effects of such treatment on *Plutella maculipennis* parasites. DDT and methyl parathion destroyed imagos and pupae, trichlorophon applied when 30% of parasites were pupating preserved most of the moth's parasites, and the mixture did not injure adult parasites. Ichneumonidae (wasps)

Card 1/2

UDC: 591.69-578.2+591.952

ACC NR: AP7001167

were most resistant to treatment. Orig. art. has: 4 figures and
2 tables. [LP]
[WA-50; CBE No. 14]

SUB CODE: 06/ SUBM DATE: none/ ORIG REF: 009/ OTH REF: 004

Card 2/2

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADASINA, V.I.; VASSEL', I.P.; ZUYEV, B.V.; RIOR, E.M.; SERPOKRYL,
S.M., red.

[Get acquainted with Vyborg; a guidebook] Znakom'ies' -
Vyborg. Leningrad, Lenizdat, 1965. 126 p. (MIRA 18:12)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADASINSKIY, A.A., kand. tehn. nauk

In the Section of Power Engineering, Fuel, and Transportation.
Vest. AN SSSR 32 no.6:110 Je '62. (MIRA 15:6)
(Power engineering)

On the Formation and Cooling-off of a Welding Point during Cross Spot Welding of Circular Rods Izv, Akad, Nauk, Otd. Tekh., Nauk (12), 1856-1862

S.A. Vadasinsky

1953

U.S.S.R.

Experiments were carried out with spot welding of crossed rods of steel 10 mm. in diameter with low carbon content. The character of the process of welding and the formation of the weld were found to be essentially the same as during the welding of sheets. The cooling down of the zone around the weld goes in two stages; rapid cooling down at the beginning of the process, and much slower when the temperature falls below 500 deg.C. A method is offered for the determination of temperature in the points near the point of contact of rods. This method takes into consideration the leveling of temperatures in the volume at the very beginning of cooling down, as well as subsequent linear propagation of heat along the rods. (Bibl.2)

Index Aeronauticus
June 1954
Workshop Processes

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

115221 C-127 K-11

3
Meng Olaholah dan teknologi pertanian
waktu kemerdekaan

✓
✓

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

PHASE I BOOK EXPLOITATION

SOV/3285

Akademiya nauk SSSR. Institut metallurgii

Teplovyye protsessy pri kontaktnoy svarke; sbornik trudov laboratorii svarki metallov (Thermal Processes in Resistance Welding; Collection of Transactions of the Laboratory for the Welding of Metals) Moscow, Izd-vo AN SSSR, 1959. 277 p. Errata slip inserted. 3,000 copies printed.

Ed.: N. N. Rykalin, Corresponding Member, USSR Academy of Sciences; Ed. of Publishing House: G. M. Makovskiy; Tech. Ed.: G. A. Astaf'yeva.

PURPOSE: This book may be of interest to engineers and researchers interested in improving the methods and machines used for resistance welding.

COVERAGE: The material is based on work conducted at the welding laboratory of the Institute of Metallurgy, Academy of Sciences, USSR, for the purpose of investigating thermal processes in resistance welding. A number of the papers present some results of theoretical and practical investigation of the butt welding of rods and the welding of crossed rods by the electric resistance method. Spot welding of sheet metal is also mentioned. Measuring and recording procedures are explained and illustrated. The majority of experiments deal with heating, heat distribution, and the flow of current in the welded part. It is

Card 1/ 6

Thermal Processes in Resistance (Cont.)

SOV/3285

stated that the automation of industrial processes requires improved, specialized, and automated resistance welding processes. No personalities are mentioned. There are references, both Soviet and non-Soviet, at the end of each paper.

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2. Schematics of heat propagation during heating of the pulse welded parts	171
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AVAILABLE: Library of Congress

VK/fal
5-8-60

Card 6/6

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADASINSKIY, S.A.

Development of the technology of airplane construction before
1918. Trudy Inst. ist. est. i tekhn. 21:261-298 '59.
(MIRA 13:3)
(Airplanes--Design and construction)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

KONOBEYEVSKIY, S.T., otv. red.; ADASINSKIY, S.A., zam. otv. red.;
GRUZIN, P.L., red.; KURDYUMOV, G.V., red.; LEVITSKIY, B.M.,
red.; LYASHENKO, V.S. [deceased], red.; MARTYNYUK, Yu. A.,
red.; POKROVSKIY, Yu.I., red.p FRAVDYUK, N.F., red.;
MAKARENKO, M.G., red. izd-va; POLYAKOVA, T.V., red. izd-va;
DOROKHINA, I.N., tekhn. red.

[Effect of nuclear radiation on materials; reports] Deistvie
iadernykh izluchenii na materialy; doklady. Moskva, Izd-vo
Akad. nauk SSSR, 1962. 383 p. (MIRA 15:10)

1. Soveshchaniye po probleme "Deystviye iadernykh izlucheniy
na materialy," Moscow, 1960.2. Chlen-korrespondent Akademii
nauk SSSR (for Konobeyevskiy).

(Materials, Effect of radiation on)

"APPROVED FOR RELEASE: 06/05/2000 CIA-RDP86-00513R000100320014-0

APPROVED FOR RELEASE: 06/05/2000 CIA-RDP86-00513R000100320014-0"

L 45099.55

tested successfully and work is begun on models which will be produced.

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"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

L 45799-65

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADAS'KA, Galina [Adas'ka, Halina], brigadir; YERMOLAYEVA, F.P. [IErmalaieva, F.P.], agronom; DUDAREVA, Galina [Dudarava, Halina], dayarka

We shall carry out the decisions of the plenary session. Rab.i
sial. 38 no.5:6-7 My '62. (MIRA 16:1)

1. Polevodcheskaya brigada kolkhoza im. Kirova, Baranovichskogo
rayona (for Adas'ka). 2. Kolkhoz "Mayak kommunizma" Mogilevskogo
rayona (for Yermolayeva). 3. Kolkhoz "Leninskaya iskra", Orshanskogo
rayona (for Dudareva).

(Women as farmers)

RASHCHINSKIY, M.; ADASKIN, B.

Vocational schools should have a training program. Prof.-tekh.
obr. 19 no.8:7-8 Ag '62. (MIRA 15:12)
(Moral education) (Communist education)

ADASKIN, M.N.

Elimination of a fault in the circuit of a device for signaling
short-circuits to ground. Avtom., telem. i sviaz' 9 no.5:43 My
'65. (MIRA 18:5)

1. Starshiy inzh. laboratorii avtomatiki i telemekhaniki Moskov-
skoy dorogi.

ADASKIN, Ye.M.; LUK'YANOVA, N.L.

Stability of xylose in subacid and subalkaline media.
Gidroliz. i lesokhim. prom. 9 no.4:10-11 '56.

(MLRA 9:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidrolyznoy
i sul'fitno-spirtovoy promyshlennosti.
(Xylose)

"APPROVED FOR RELEASE: 06/05/2000 CIA-RDP86-00513R000100320014-0

APPROVED FOR RELEASE: 06/05/2000 CIA-RDP86-00513R000100320014-0"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADASKIN, Ye.M.; LUK'YANOVA, N.L.; GUTINA, S.L.

Optimum system for the purification of pentose hydrolyzates.
Gidroliz. i lesokhim. prom. 11 no.1:14-15 '58. (MIRA 11:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidroliznoy i
sul'fitno-spirtovoy promyshlennosti.
(Pentoses)

ADASKIN, Ye.M.; LUK'YANOVA, N.L.; GUTINA, S.L.

Studying ion exchanging resins of new types...Gidroliz.-A-lezokhim.prom.
11 no.8:15-17 '58. (MIRA 11:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gidroliznoy i
sul'fitno-spirtovoy promyshlennosti.
(Resins, Synthetic) (Ion exchange) (Hydrolysis)

ADASKIN, Ye.M.; ZAMANSKAYA, R.I.

Colorimetric method of determining xylite. Gidroliz.i
lesokhim.prom. 13 no.1:14-15 '60. (MIRA 13:5)

1. Nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-
spirtovoy promyshlennosti.
(Lignite)

ADASKINA, Vera Ivanovna, nauchnyy sotr.; VASSEL', Ivan Pavlovich,
nauchnyy sotr.; RIOR, El'za Matveyevna, nauchnyy sotr.;
SHASKOL'SKIY, I.P., kand. ist. nauk, red.; SAVASKIN, A.G.,
red.; SIMONOV, S.N., tekhn.red.

[Vyborg and its environs; concise guidebook] Vyborg i ego ok-
restnosti; kratkii putesvoditel'. Pod red. I.P.Shaskol'skogo.
Leningrad, Gidrometeoizdat, 1961. 162 p. (MIRA 15:11)

1. Gosudarstvennyy arkhiv Leningradskoy oblasti v gorode Vyborze
(for Adaskina, Vassel').
(Vyborg region--Guidebooks)

KAGAN, B.M., doktor tekhn. nauk; DOLKART, V.M., kand. tekhn. nauk; NOVIK, G.M.,
kand. tekhn. nauk; STEPANOV, V.N., inzh.; KANEVSKIY, M.M., inzh.;
LUK'YANOV, L.M., inzh.; TAKAYEV, M.Ya., inzh.; POLYAKOV, V.N., inzh.;
KOLTYPIN, I.S., inzh.; UL'YANOVA, Ye.K., inzh.; ADAS'KO, V.I., inzh.;
MOICHANOV, V.V., inzh.; VOITLEV, A.I., inzh.

The "VNIIEM-1" universal control computer. Elektrotekhnika 35 no.7:
4-10 '64. (MIRA 17:11)

L 59520-65 EWT(d)/T/EWP(1)/EED-2 Pg-4/Pg-4/Pk-4 IJP(c) BB/03
ACCESSION NR: AP5015535 UR/0286/65/000/008/0069/0070
681.142.32 51

AUTHOR: Kagan, B. M.; Dolkart, V. M.; Novik, G. Kh.; Kanevskiy, M. M.; Luk'yanova, L. M.; Stepanov, V. N.; Ul'yanova, N. K.; Koltypin, I. S.; Adas'ko, V. I.; Molchanov, V. V.; Voitelev, A. I.

TITLE: General-purpose digital control computer. Class 42, No. 170218

SOURCE: Byulleten' izobreteniij i tovarnykh znakov, no. 8, 1963, 1970

ABSTRACT: A general-purpose digital control computer consisting of an arithmetic unit, magnetic core memory unit, control unit, input/output unit, magnetic tape memory, teletype, perforator, universal converter, and operator console. The system is economical, fast-acting, and reliable, due to a number of distinct features incorporated into its design. Economy is achieved by a special arrangement of the adder and the memory unit with its output parity check control. Speed is increased by an asynchronous mode of operation, and a special design of the adder, in which the time necessary for information distribution is kept to a mini-

Card 1/2

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

L 59520-65

ACCESSION NR: AP5015535

mum. High overall reliability is achieved by a temperature-stabilized, high-speed, disturbance-immune memory unit design. Other reliability features include the absence of interference between the B-register contents and its counter, a longitudinal parity check for the punch tape, an automatic tape misalignment guard, and automatic drift compensation in the multichannel A/D and D/A converters. [BD]

ASSOCIATION: Vsesoyuznyy Ordena trudovogo krasnogo znasheni/ nauchno-issledovatel'skiy institut electromekhaniki (All-Union Scientific Research Institute of Electromechanics)

SUBMITTED: 06Mar64

ENCL: 00

SUB CODE: DP

NO REF Sov: 000

OTHER: 000

ATD PRESS: 4053

Card 2/2

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

L 11557-66 EWT(d)/EWP(1)

IJP(c)

BB/GG

ACC NR: AP5028962

SOURCE CODE: UR/0119/65/000/009/0023/0025

AUTHOR: Adas'ko, V. I. (Engineer)ORG: noneTITLE: Photoinput amplifier for VNIIEM-1 control computerSOURCE: Priborostroyeniye, no. 9, 1965, 23-25

TOPIC TAGS: computer, control computer, computer input unit, punched paper tape, electronic circuit, transistorized amplifier / VNIIEM-1 computer

ABSTRACT: The development of a photodetector start-stop input device for taking information from 17.5-mm paper punch tape and introducing it into a VNIIEM-1 control computer is reported. Three tape-transport speeds of 0.6, 1.25, and 2.5 m/sec correspond to readout rates of 250, 500, and 1000 syllables per sec, respectively. Reel capacity, 500 m. A high-gain transistorized photoamplifier is only slightly sensitive to tape transparency and initial illumination level, is insensitive to tape skews, and has an electronic alignment; its output signal is independent of photodiode dark-current variations. A principal circuit and synchronizing time diagrams are presented. A two-year operating experience with the input device has shown its high reliability. Orig. art. has: 3 figures.

SUB CODE: 09 / SJBM DATE: none / ORIG REF: 000 / OTH REF: 003

Card 1/1 ✓

UDC: 681.142.353:535.215

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADAS'KO, V.I., inzh.; KAMEVSKIY, N.M., inzh.; BYRE, R.R., inzh.

External memory unit for electronic computers. Elektrotehnika
35 no.7:62-64 '64. (MITA 17:11)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ACC NR: AP6006629

SOURCE CODE: UR/0292/65/000/011/0040/0042

AUTHOR: Adas'ko, V. I. (Engineer); Pure, R. R. (Engineer); Fedoseyev, A. N. (Engineer)

12
B

ORG: All-Union Scientific Research Institute of Electromechanics (Vsesoyuznyy nauchno-issledovatel'skiy institut elektromekhaniki)

TITLE: Tape transport of the magnetic-tape storage in the VNIIEM-1 computer

160

SOURCE: Elektrotehnika, no. 11, 1965, 40-42

TOPIC TAGS: control computer, magnetic tape storage

ABSTRACT: The development of a magnetic-tape external storage for the VNIIEM-1 control computer is reported. Each storage device has reels with up to 360 m 1/2" tape, which permits storing up to 15 million bits of information. Seven tracks with 12 pulses per mm are used. The device comprises a tape transport mechanism and an electronic control unit. The tape transport (see figure) consists of these components: 1 - tape reel, 2 - reducer, 3 - reel drive motor, 4 - idle rollers, 5 - magnetic tape, 6 - intermediate-storage lever, 7 - drive-shaft motor, 8 - drive

Card 1/2

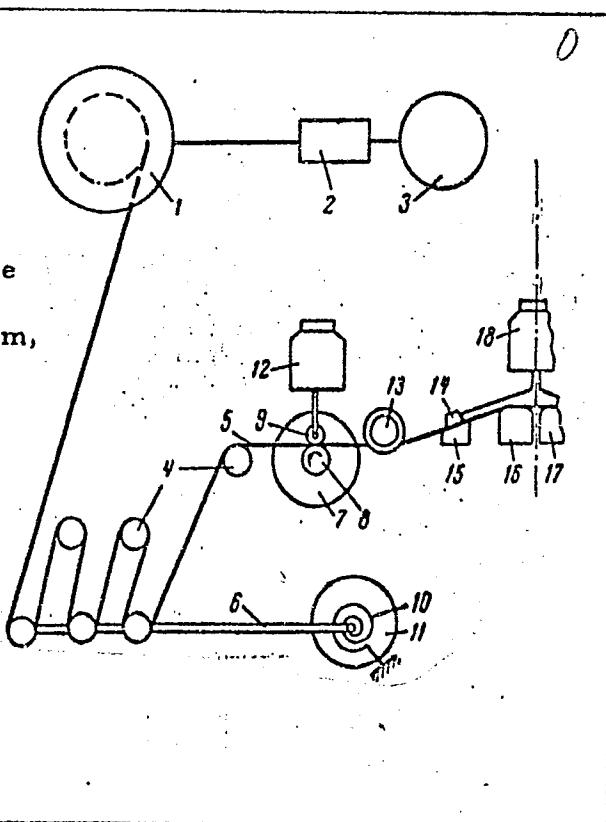
UDC: 681.14 - 523.8

L 27987-66
ACC NR: AP6006629

shaft, 9 - press-down roller, 10 - lever-tightening spring, 11 - lever-position sensor, 12 - solenoid, 13 - spring-type guide, 14 - brake shoe, 15 - support, 16 - recording head, 17 - readout head, 18 - brake solenoid. Operation of the three main assemblies of the tape transport — a magnetic-head unit, a start-stop mechanism, and a servosystem — is briefly explained.
Orig. art. has: 4 figures.

SUB CODE: 09 / SUBM DATE: none

ORIG REF: 002



"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADASZEWSKI, Wladyslaw, mgr inz.

After the 2d Plenary Meeting of the International Telegraph and Telephone Consultative Committee (CCITT). Przegl telekom 34 no.8:229-233 Ag '61.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

SOLOVKIN, A. S.; KONAREV, M. I.; ADAIEV, D. P.

Extraction of uranyl nitrate with diisoamyl methylphosphonate. Zhur.
neorg. khim. 5 no.8:1861-1867 Ag '60. (MIRA 13:9)
(Uranyl nitrate) (Phosphonic acid)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

SUBBOTINA, A.P., uchitel'nitsa, GAYDUKOVA, T.A., uchitel'nitsa,
BARABASH, A.D., unchitel'nitsa, PAVLOVA, M.I.; SOPKIN, G.A.;
ADAYEV, M.U.

Speeches of delegates to the All-Union Teachers' Congress. Biol.
v shkole no.5:10-16 S-0 '60. (MIRA 13:11)

1. Goryachevodskaya srednyaya shkola, predgornogo rayona, Stavropol'-skogo kraya (for Subbotina). 2. Kantemirskaya srednyaya shkola, Voronezhskoy oblasti (for Gaydukova). 3. Srostinskaya srednyaya shkola, Altayskogo kraja (for Barabash). 4. Direktor Yermishinskoy sredney shkoly, Ryazanskoy oblasti; chlen-korrespondent Akademii pedagogicheskikh nauk RSFSR (for Pavlova). 5. Direktor Tigil'skoy sredney shkoly, Kamchatskoy oblasti (for Sopkin). 6. Direktor Kad-garonskoy sredney shkoly, Severo-Osetinskoy ASSR (for Adayev).

(Agriculture—Study and teaching)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADAYEV, V., inzh.

Standardization of precast reinforced concrete elements. Na stroi.
Ros. 3 no.2:21 F '62. (MIRA 16:2)
(Precast concrete)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADAYEV, V., inzh.

Turning to the building of large-panel apartment houses with
poured-in-place joints without stopping the work; practices
in the city of Kuybyshev. Zhil.stroi. no.7:15-17 '65.

(MIRA 1F:8)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

FATEYEV, P.G., inzh.; ADADEV, V.P., inzh.

Building a fully prefabricated factory building with a flat reservoir roof. Prom. stroi. 41 no.8:10-15 Ag '64. (MIRA 17:11)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADAYEV, V.P., inzh.; TURSKIY, P.V., red.; ANTONOV, V.P., tekhn.red.

[Precast reinforced-concrete and composite roofs of apartment houses] Sbornye zhelezobetonnye i sovmeshchennye kryshi zhilykh domov. Kuibyshev, TSentr.biuro tekhn.informatsii, 1959. 14 p. (MIRA 14:1)
(Apartment houses) (Roofing, Concrete)

J, 11147-66 EVT(m)/EWA(d)/EWP(t)/EWP(z)/EWP(b) MJW/JD

ACC NR: AP6000690

SOURCE CODE: UR/0080/65/038/009/2105/2107

AUTHOR: Adayev, Ye. I.; Morachevskiy, A. G.

ORG: None

TITLE: Solubility of sodium in molten sodium chloride

SOURCE: Zhurnal prikladnoy khimii, v. 38, no. 9, 1965, 2105-2107

TOPIC TAGS: sodium, sodium chloride, solubility, phase diagram sodium base alloy, lead containing alloy

ABSTRACT: The article gives the results of an investigation of the solubility of sodium and of an alloy of sodium and lead in a melt of sodium chloride at 810-900°. The apparatus (shown in article) consisted of a vessel, an agitator, and a central tube for sample withdrawal, all made of 1Kh18N9T steel. After introduction of the sodium or the sodium-lead alloy into the sodium chloride melt and establishment of the required initial temperature (810-830°), the melt was agitated for 30 minutes and then held at constant temperature for 2 to 3 hours to assure more complete separation of the salt and metallic phases. Samples were then withdrawn for analysis by conventional methods. A table shows average results of the determination of the equilibrium concentration of

Cord 1/2

UDC: 541.8+546.33+546.33'131

L 11147-66

ACC NR: AP6000690

2

sodium in the salt phase. The maximum deviation from the average value did not exceed 8%. Dependence of this equilibrium concentration of sodium in the salt phase, for pure sodium and for a sodium-lead alloy, is shown in a figure. It is established that the equilibrium concentration of sodium in the salt phase decreases with dilution of the metallic phase with lead. Orig. art. has: 2 figures and 1 table.

SUB CODE: 07/ SUBM DATE: 30Jul64/ ORIG REF: 005/ OTH REF: 004

OC
Card 2/2

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0

ADAYKIN, N.M.; MAGDYCHANSKIY, F.I.; GROKHOL'SKIY, A.N.

Organizational work of the State Testing Laboratory in Lvov. Izm.tekh.
no.7:54-55 Jl '62. (MIRA 15:6)
(Lvov--Testing Laboratories)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100320014-0"

ADAYKIN, P.V.

Eradication of foot-and-mouth disease on the farms of
Ul'yanovsk Province. Veterinariia 40 no.3:23-25 Mr '63.
(MIRA 17:1)

1. Nachal'nik veterinarnog : otdela Ul'yanovskogo oblastnogo
upravleniya proizvodstva i zagotovok sel'skokhozyaystvennykh
produktov.

MITROFANOV, V.I.; ADAYKIN, P.V.

Deeds follow the words. Veterinariia 41 no.5:15-17 My '64.
(MIRA 18:3)

1. Predsedatel' pravleniya kolkhoza "Pobeda" Cherdaklinskogo
proizvodstvennogo upravleniya (for Mitrofanov). 2. Nachal'nik
oblastnogo veterinarnogo upravleniya Ul'yanovskoy oblasti (for
Adaykin).